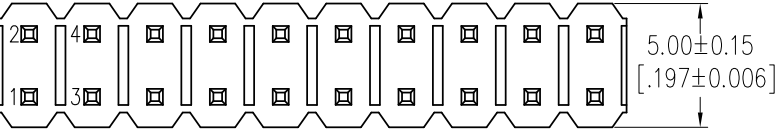


Board-Con Male Connector 180°, 2.54 x 2.54mm, 4 - 80 Position, 2 rows, 3 housings, housing height 2.50mm

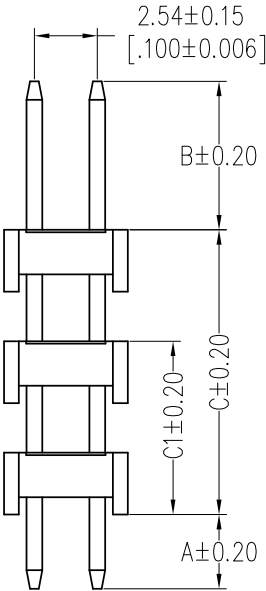
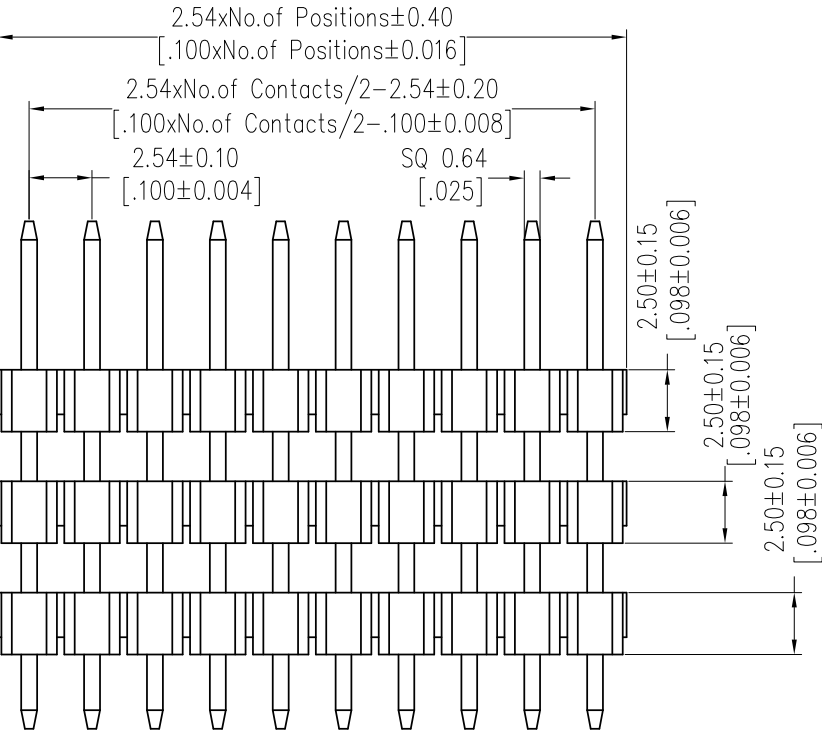
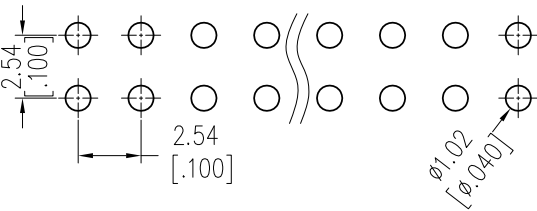


NOTES:
Current Rating: 3,00 Amp
Contact Resistance: 20mΩ max.
Withstand Voltage: 1000V AC/DC
Insulation Resistance: 1000MΩ min.
Operation Temperature: -40°C to +105°C

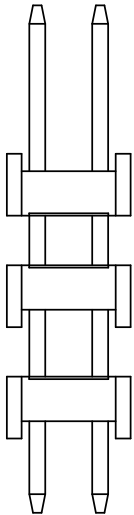
Contact Material: Copper Alloy



Recommended P.C.B Layout (Top Side)
(PCB BOARD TOLERANCE±0.05)



TYPE 1



TYPE 2

OPERATION	
X.X	±0.40
X.XX	±0.25
X.XXX	±0.15
Angle	± 3°
DIM	TOL

B0419-XXXXX

# of Contacts	Type	Plating	Material	Packaging
4 – 80	Type 1	Gold Flash	PA9T	PE Bag
	Type 2	10µ" Gold		Tube
		15µ" Gold		
		30µ" Gold		
Dimensions		Gold Flash/Tin		
	Standard	10µ" Gold/Tin		
A:	3,00mm	15µ" Gold/Tin		
B:	6,00mm	30µ" Gold/Tin		
C:	15,00mm	Tin		
C1:	6,00mm	Matte Tin		

REV	DATE	NOTE	NAME
1	31.05.2021	issued	MCS